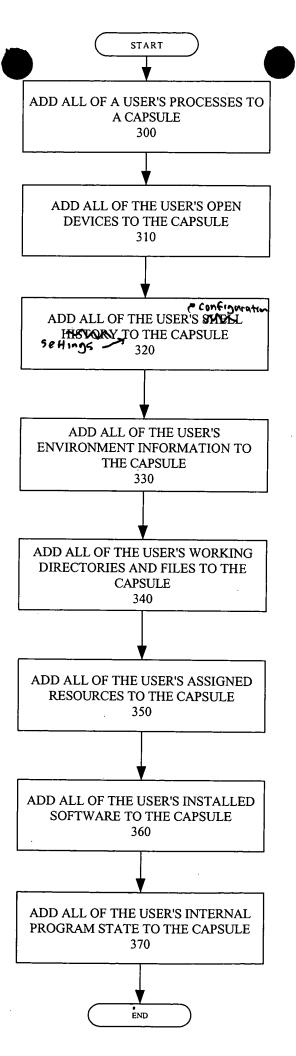


Figore 1

FIGURE 2



## FIGURE 3A

START

RE-PARTITION CPU STATE WHERE SOME OF THE STATE IS MOVED AWAY FROM THE OPERATING SYSTEM AND INTO THE COMPUTE CAPSULE

**RE-PARTITION FILE SYSTEM STATE WHERE** SOME OF THE STATE IS MOVED AWAY FROM THE OPERATING SYSTEM AND INTO THE COMPUTE CAPSULE

386

RE-PARTITION DEVICE STATE WHERE SOME OF THE STATE IS MOVED AWAY FROM THE OPERATING SYSTEM AND INTO THE COMPUTE CAPSULE

388

RE-PARTITION VIRTUAL MEMORY STATE WHERE SOME OF THE STATE IS MOVED AWAY FROM THE OPERATING SYSTEM AND INTO THE COMPUTE CAPSULE

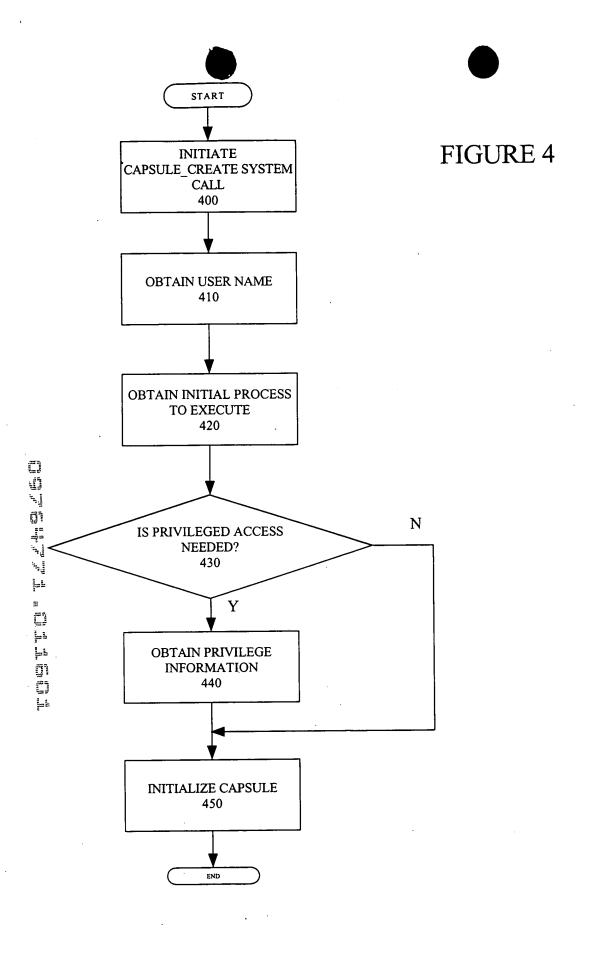
390

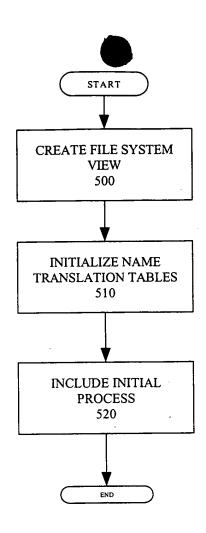
RE-PARTITION IPC STATE WHERE SOME OF THE STATE IS MOVED AWAY FROM THE OPERATING SYSTEM AND INTO THE COMPUTE CAPSULE

392

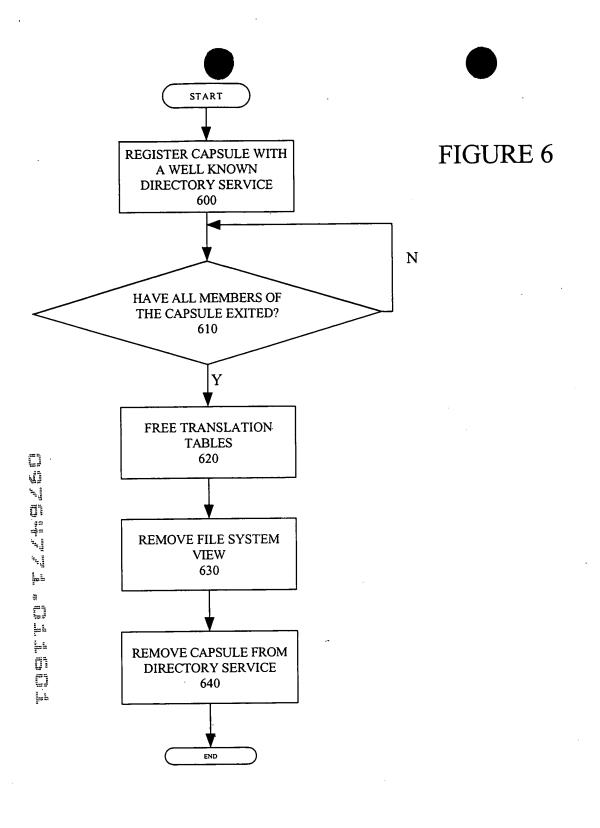
END

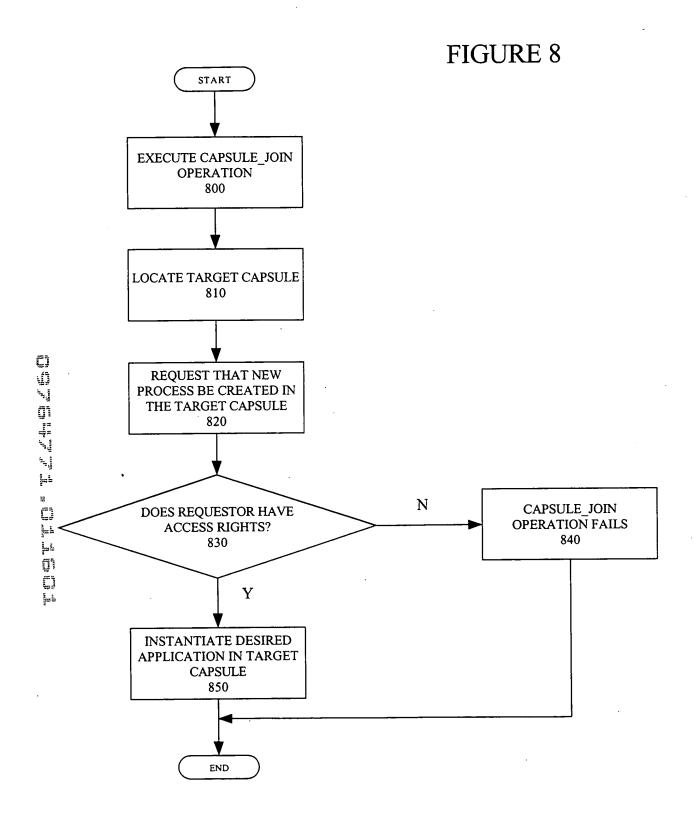
FIGURE 3B

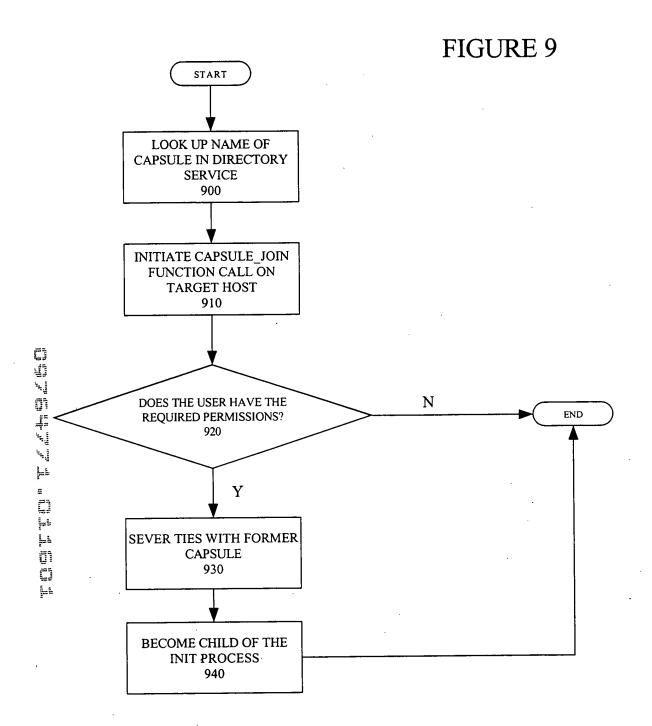


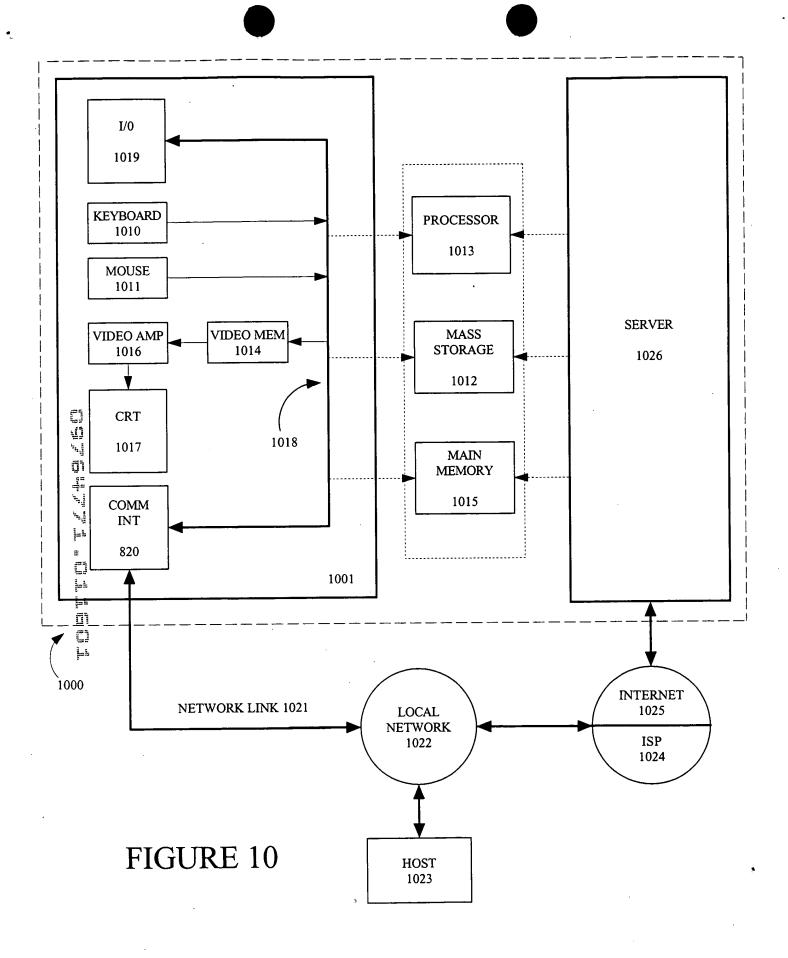


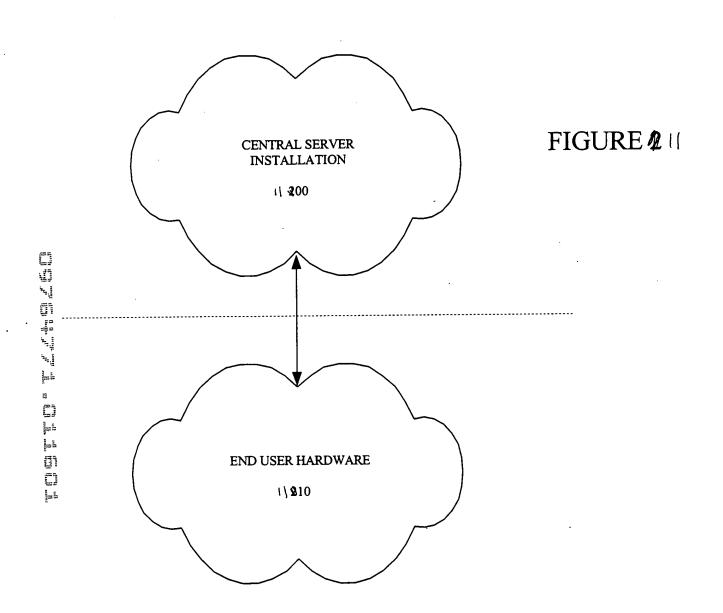
## FIGURE 5

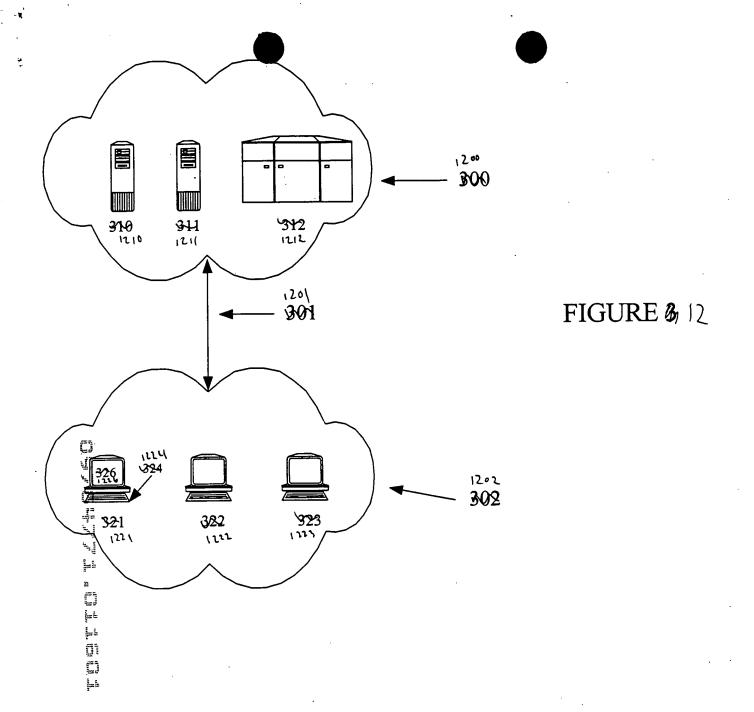


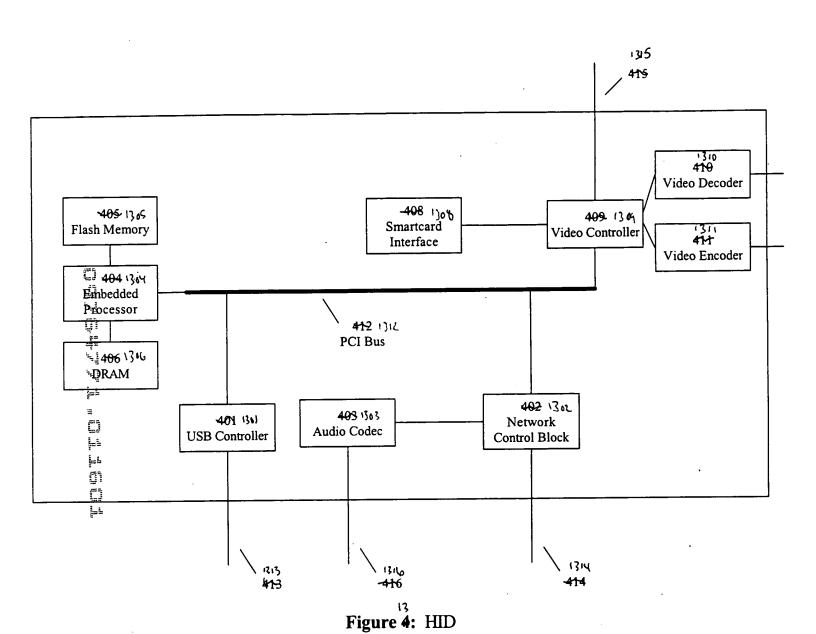












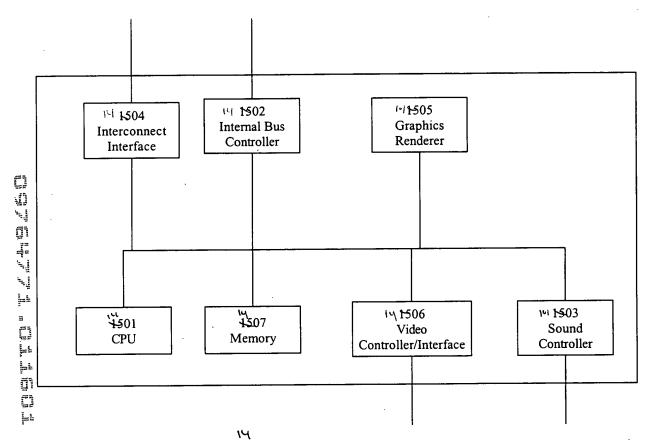


Figure 15: HID Single Chip Implementation

